WHEREAS, RCW 80.50.040(13) provides that the Washington State Energy Facility Site Evaluation Council (Council) shall have the following powers:

"To present state concerns and interest to other states, regional organizations, and the federal government on the location, construction, and operation of any energy facility which may affect the environment, health, or safety of the citizens of the state of Washington;" and,

WHEREAS, Article II.A.4 of the Site Certification Agreement for the Washington Public Power Supply System's (Supply System) Nuclear Project No. 2 (WNP-2) states that:

"This Certification Agreement is subject to federal laws and regulations applicable to the Project and to the terms and conditions of any permits and licenses which may be issued to the Supply System by pertinent federal agencies;" and

WHEREAS, The above certification condition includes the Operating License (OL) issued by the U.S. Nuclear Regulatory Commission (NRC) for WNP-2; and

WHEREAS, 10 C.F.R. 50.91(b) provides for NRC consultation on the issue of "no significant hazards consideration" with the affected state prior to the NRC's approval of amendments to nuclear facilities' operating licenses; and

WHEREAS, The Council, acting through the Chairman, established an Ad Hoc Operating License Technical Amendment Committee (Ad Hoc Committee) to:

1. Review and describe the consequences of the Council's decisions on the NRC and the Supply System;
2. Describe the Council's response authority and/or jurisdiction under federal and state laws and regulations; and
3. Design a mechanism for the Council to review these requests and to act on them to carry out the Council's responsibilities; and

WHEREAS, The Ad Hoc Committee filed its report with recommendations on the Council's role in reviewing proposed OL amendments on January 13, 1986, which the Council by motion accepted; and

WHEREAS, One of the recommendations set forth a procedure utilizing a checklist to evaluate whether or not a proposed amendment involves significant hazard considerations;

NOW, THEREFORE, BE IT RESOLVED, That the OL Amendment Checklist, as presented and accepted by the Council on January 13, 1986 and as modified on March 24, 1986, is hereby adopted as the procedure to be used in the state's analysis of the "no significant hazards consideration" issue in responding to proposed amendments to the WNP-2 Operating License.

Dated this 24th day of March 1986.

Washington State Energy Facility
Site Evaluation Council

By Curtis Escelts
Chairman

ATTEST:

By William L. Fitch
Executive Secretary
March 24, 1986

EFSEC REVIEW PROCEDURE
for
WNP-2 OPERATING LICENSE (OL) AMENDMENTS

OL AMENDMENT CHECKLIST

I. BACKGROUND

1. Amendment Request No. _____.
   Subject: ____________________________________________________________
   ____________________________________________________________
   ____________________________________________________________
   ____________________________________________________________

2. Nature and Brief Description of the Request: __________________________
   ____________________________________________________________
   ____________________________________________________________
   ____________________________________________________________
   ____________________________________________________________

3. Date Submitted to NRC: ____________________________________________

4. Is Request Submitted on an Emergency Basis? _________________________

5. Are there Exigent Conditions Requiring Prompt Action? ________________
   If Yes, explain: ____________________________________________________
   ____________________________________________________________
   ____________________________________________________________
   ____________________________________________________________

6. Does the Proposed Change Represent an Irreversible Action? ____________
   If yes, explain: ____________________________________________________
   ____________________________________________________________
   ____________________________________________________________
   ____________________________________________________________

7. NRC Federal Register Notice Date/No.: _________________________________

8. NRC Proposed Determination (check one):
   ( ) The amendment request involves no significant hazards consideration
     (NSHC).
   ( ) The amendment request involves significant hazards consideration (SHC).

9. Basis for 8 above (See Federal Register Notice)
   (a) Proposal will not involve a significant increase in the probability or
       consequences of an accident previously evaluated because
       ____________________________________________________________
       ____________________________________________________________
       ____________________________________________________________
       ____________________________________________________________
I. Background (Continued)

9. Basis for 8 (See Federal Register Notice)

(b) Proposal will not create the possibility of a new or different kind of accident from any accident previously evaluated because

________________________________________________________________________

________________________________________________________________________

(c) The proposal will not involve a significant reduction in a margin of safety because

________________________________________________________________________

________________________________________________________________________

10. Date of Briefing by Supply System: ____________________________

11. Requests for information made to other agencies. Yes ___ No ___

If yes, specify (responses to be attached to this checklist): _____________

12. Council Action Date: ____________________________

Recommendation: ____________________________

13. Date of Council Letter to NRC: ____________________________

14. NRC Final Disposition: ____________________________
II. **ENVIRONMENTAL IMPACTS**

(Explanations of all "Yes" and "Maybe" answers are required)

(1) **Earth.** Will the proposal result in:

<table>
<thead>
<tr>
<th></th>
<th>Yes</th>
<th>Maybe</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) Unstable earth conditions or in changes in geologic substructures?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(b) Disruptions, displacements, compaction or overcovering of the soil?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(c) Change in topography or ground surface relief features?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(d) The destruction, covering or modification of any unique geologic or physical features?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(e) Any increase in wind or water erosion of soils, either on or off the site?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(f) Changes in deposition or erosion of beach sands, or changes in siltation, deposition or erosion which may modify the channel of a river or stream or the bed of the ocean or any bay, inlet or lake?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(g) Any use of land other than that approved in the Site Certification Agreement?</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Explanation:**

---

---

---

---

---

---

---

(2) **Air.** Will the proposal result in:

<table>
<thead>
<tr>
<th></th>
<th>Yes</th>
<th>Maybe</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) Air emissions or deterioration of ambient air quality?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(b) The creation of objectionable odors?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(c) Alteration of air movement, moisture or temperature, or any change in climate, either locally or regionally, or addition to existing plume conditions?</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Explanation:**

---

---

---

---

---

---
## II. ENVIRONMENTAL IMPACTS (Continued)

### (3) Water. Will the proposal result in:

<table>
<thead>
<tr>
<th></th>
<th>Yes</th>
<th>Maybe</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) The addition of any chemicals to discharged waters other than those approved in the NPDES permit?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(b) Change in the amount of surface water in any water body?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(c) Discharge into surface waters, or in any alteration of surface water quality, including but not limited to temperature, dissolved oxygen or turbidity?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(d) Increase in volume or decrease in quality of water discharge?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(e) Change in the quantity of ground waters, either through direct additions or withdrawals, or through interception of an aquifer by cuts or excavations?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(f) Deterioration in ground water quality, either through direct injection, or through the seepage of leachate, phosphates, detergents, waterborne virus or bacteria, or other substances into the ground waters?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(g) Reduction in the amount of water otherwise available for public water supplies?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(h) Increase in water consumption over that approved in the Site Certification Agreement?</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Explanation:**


### (4) Flora. Will the proposal result in:

<table>
<thead>
<tr>
<th></th>
<th>Yes</th>
<th>Maybe</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) Change in the diversity of species, or numbers of any species of flora (including trees, shrubs, grass, crops, microflora and aquatic plants)?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(b) Reduction of the numbers of any unique, rare or endangered species of flora?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(c) Introduction of new species of flora into an area, or in a barrier to the normal replenishment of existing species?</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
II. ENVIRONMENTAL IMPACTS (Continued)

(4) Flora (Cont.). Will the proposal result in:
   (d) Reduction in acreage of any agricultural crop?
   (e) A reduction or revision in the monitoring program approved by the Council?

Explanation: ____________________________________________________________

(5) Fauna. Will the proposal result in:
   (a) Changes in the diversity of species, or numbers of any species of fauna (birds, land animals including reptiles, fish and shellfish, benthic organisms, insects or microfauna)?
   (b) Reduction of the numbers of any unique, rare or endangered species of fauna?
   (c) Introduction of new species of fauna into an area, or result in a barrier to the migration or movement of fauna?
   (d) Deterioration to existing fish or wildlife habitat?
   (e) A reduction in or revision of the monitoring program approved by the Council?

Explanation: ____________________________________________________________

(6) Noise. Will the proposal increase existing noise levels?

Explanation: ____________________________________________________________
<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>II. ENVIRONMENTAL IMPACTS (Continued)</strong></td>
<td>Yes</td>
<td>Maybe</td>
</tr>
<tr>
<td>(7) <strong>Land Use.</strong> Will the proposal result in the alteration of the present or planned land use of an area?</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Explanation:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(8) <strong>Natural Resources.</strong> Will the proposal result in:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(a) Increase in the rate of use of any natural resources?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(b) Depletion of any nonrenewable natural resource?</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Explanation:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(9) <strong>Transportation.</strong> Will the proposal result in:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(a) Increased transportation of new or used spent fuel?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(b) Increased transportation of radioactive wastes?</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Explanation:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(10) <strong>Utilities.</strong> Will the proposal result in a need for new systems, or alterations to the following utilities:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(a) Power or natural gas?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(b) Communications systems?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(c) Water?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(d) Sewer or septic tanks?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(e) Storm water drainage?</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
II. ENVIRONMENTAL IMPACTS (Continued)

<table>
<thead>
<tr>
<th>Yes</th>
<th>Maybe</th>
<th>No</th>
</tr>
</thead>
</table>

(10) **Utilities (Cont.).** Will the proposal result in a need for new systems, or alterations to the following utilities:

- (f) Solid waste and disposal?  

**Explanation:**

-  
-  
-  

(11) **Recreation.** Will the proposal result in an impact upon the quality or quantity of existing recreational opportunities?

**Explanation:**

-  
-  
-  

(12) **Risk of Upset.** Does the proposal involve a risk of an explosion or the discharge or release of hazardous substances or radiological materials (including, but not limited to, oil, pesticides, chemicals or radiation) in the event of an accident or upset conditions?

**Explanation:**

-  
-  
-  

(13) **Human Health.** Will the proposal result in the creation of any health hazard or potential health hazard (excluding mental health)?

**Explanation:**

-  
-  
-  

7-
III. CONCLUSIONS

1. Recommendations:

(a) **No comment.** No unresolved questions regarding proposed NSHC determination.

(b) **Review comments.** The following concerns have been raised as a result of the state's review of the proposed NSHC determination.

1. __________

2. __________

3. __________

(c) **Request public hearing.** Significant issues have been raised regarding the proposed determination.

__________